

HYDRIC SOILS LIST - BERKSHIRE COUNTY, MASSACHUSETTS				
August, 2002 - Natural Resources Conservation Service				
extr: extremely v: very stny: stony xs: extremely stony				
rolling = 3-15% slopes steep = 15-45% slopes				
Publ. Sym.	State Symbol	Map Unit Name	hydric	hydric criteria code
W	1	Water	unranked	
Sa	5A	Saco silt loam, 0 to 3% slopes	y	2B3
		Inclusions: Limerick	y	2B3
Lm	8A	Limerick silt loam, 0 to 3 % slopes	y	2B3
		Inclusions: Saco	y	2B3
		Winooski	n	
Wh	32A	Wareham loamy fine sand, 0 to 3 % slopes	y	2B2
		Inclusions: Halsey	y	2B3
		Hero	n	
FrA	34A	Fredon fine sandy loam, 0 to 3 % slopes	y	2B3
		Inclusions: Halsey	y	2B3
		Hero	n	
Hb	35A	Halsey fine sandy loam, 0 to 3 % slopes	y	2B3
		Inclusions: Fredon	y	2B3
		Hero	n	
		Palms	y	1,3
Pc	58A	Palms and Carlisle mucks, 0 to 1 % slopes		
		Palms	y	1,3
		Carlisle	y	3,1
		Inclusions: Halsey	y	2B3
		Lyons	y	2B3,3
PoB	75B	Pillsbury loam, 0 to 8 % slopes, extremely stony	y	2B3
		Inclusions: Lyman	n	
		Lyons	y	2B3
		Peru	n	
		Palms	y	1,3
KeA	76A	Kendaia silt loam, 0 to 3 % slopes	y	2B3
		Inclusions: Lyons	y	2B3
		Amenia	n	
KeB	76B	Kendaia silt loam, 3 to 8 % slopes	y	2B3
		Inclusions: Amenia	n	
		Lyons	y	2B3,3
KvA	78A	Kendaia silt loam, 0 to 3 % slopes, extremely stony	y	2B3
		Inclusions: Lyons	y	2B3,3
		Palms	y	1,3
KvB	78B	Kendaia silt loam, 3 to 8 % slopes, extremely stony	y	2B3
		Inclusions: Amenia	n	
		Lyons	y	2B3,3
KvC	78C	Kendaia silt loam, 8 to 15 % slopes, extremely stony	y	2B3
		Inclusions: Amenia	n	
Ly	85A	Lyons mucky silt loam, 0 to 3 % slopes	y	2B3
		Inclusions: Kendaia	y	2B3
Lz	86A	Lyons mucky silt loam, 0 to 3 % slopes, extremely stony	y	2B3
		Inclusions: Kendaia	y	2B3

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BrB	89B	Brayton silt loam, 0 to 8 % slopes, very stony	y	2B3
		Inclusions: Fullam	n	
		Pillsbury	y	2B3
		Palms	y	1,3
		Taconic	n	
Ha	96A	Hadley silt loam, 0 to 3 % slopes	n	
		Inclusions: Winooski	n	
		Limerick	y	2B3
Wy	98A	Winooski silt loam, 0 to 3% slopes	n	
		Inclusions: Hadley	n	
		Limerick	y	2B3
		Saco	y	2B3
FaC	107C	Farmington loam, 3 to 15 % slopes, rocky	n	
		Inclusions: Rock outcrop	unranked	
		Pittsfield	n	
		Nellis	n	
		Kendaia	y	2B3
		Lyons	y	3,2B3
FcC	108C	Farmington - rock outcrop complex, 3 to 15 % slopes		
		Farmington	n	
		Rock outcrop	unranked	
		Inclusions: Nellis	n	
		Pittsfield	n	
		Kendaia	y	2B3
		Lyons	y	3,2B3
FcD	108E	Farmington - rock outcrop complex, 15 to 35 % slopes		
		Farmington	n	
		Rock outcrop	unranked	
		Inclusions: Nellis	n	
		Pittsfield	n	
		Amenia	n	
HkA	242A	Hinckley gravelly sandy loam, 0 to 3% slopes	n	
		Inclusions: Merrimac	n	
		Hero	n	
HkB	242B	Hinckley gravelly sandy loam, 3 to 8% slopes	n	
		Inclusions: Merrimac	n	
		Hero	n	
HkC	242C	Hinckley gravelly sandy loam, 8 to 15% slopes	n	
		Inclusions: Merrimac	n	
		Hero	n	
HkD	242D	Hinckley gravelly sandy loam, 15 to 25% slopes	n	
		Inclusions: Merrimac	n	
MeA	254A	Merrimac fine sandy loam, 0 to 3% slopes	n	
		Inclusions: Hero	n	
		Fredon	y	2B3
		Hinckley	n	
MeB	254B	Merrimac fine sandy loam, 3 to 8 % slopes	n	
		Inclusions: Hinckley	n	
		Hero	n	
		Fredon	y	2B3
MeC	254C	Merrimac fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Hinckley	n	
		Hero	n	

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MeD	254D	Merrimac fine sandy loam, 15 to 25 % slopes	n	
		Inclusions: Hinckley	n	
		Hero	n	
DeA	256A	Deerfield loamy fine sand, 0 to 3% slopes	n	
		Inclusions: Hoosic	n	
		Wareham	y	2B2
CoA	267A	Copake fine sandy loam, 0 to 3% slopes	n	
		Inclusions: Hero	n	
		Groton	n	
		Fredon	y	2B3
CoB	267B	Copake fine sandy loam, 3 to 8% slopes	n	
		Inclusions: Hero	n	
		Groton	n	
		Fredon	y	2B3
CoC	267C	Copake fine sandy loam, 8 to 15 % slopes	n	
		Inclusions: Groton	n	
		Hero	n	
CoD	267D	Copake fine sandy loam, 15 to 25 % slopes	n	
		Inclusions: Groton	n	
		Hero	n	
GrA	269A	Groton gravelly sandy loam, 0 to 3% slopes	n	
		Inclusions: Copake	n	
		Hero	n	
		Fredon	y	2B3
GrB	269B	Groton gravelly sandy loam, 3 to 8% slopes	n	
		Inclusions: Copake	n	
GrC	269C	Groton gravelly sandy loam, 8 to 15% slopes	n	
		Inclusions: Copake	n	
		Hero	n	
GrD	269D	Groton gravelly sandy loam, 15 to 25% slopes	n	
		Inclusions: Copake	n	
HeA	270A	Hero loam, 0 to 3% slopes	n	
		Inclusions: Copake	n	
		Fredon	y	2B3
HeB	270B	Hero loam, 3 to 8 % slopes	n	
		Inclusions: Copake	n	
		Fredon	y	2B3
HgA	271A	Hero variant gravelly loam, 0 to 3% slopes	n	
		Inclusions: Hero	n	
		Fredon	y	2B3
		Halsey	y	2B3
HgB	271B	Hero variant gravelly loam, 3 to 8 % slopes	n	
		Inclusions: Hero	n	
		Fredon	y	2B3
HoA	272A	Hoosic gravelly fine sandy loam, 0 to 3% slopes	n	
		Inclusions: Deerfield	n	
		Wareham	y	2B2
HoB	272B	Hoosic gravelly fine sandy loam, 3 to 8% slopes	n	
		Inclusions: Deerfield	n	
HoC	272C	Hoosic gravelly fine sandy loam, 8 to 15% slopes	n	
		Inclusions: Deerfield	n	
HoD	272D	Hoosic gravelly fine sandy loam, 15 to 25% slopes	n	
		Inclusions: Deerfield	n	

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OaA	273A	Oakville loamy sand, 0 to 3% slopes	n	
		Inclusions: Copake	n	
		Groton	n	
OaB	273B	Oakville loamy sand, 3 to 8% slopes	n	
		Inclusions: Groton	n	
		Copake	n	
OaC	273C	Oakville loamy sand, 8 to 15% slopes	n	
		Inclusions: Copake	n	
		Groton	n	
OaD	273D	Oakville loamy sand, 15 to 25% slopes	n	
		Inclusions: Copake	n	
		Groton	n	
GsE	298E	Groton and Hinckley gravelly sandy loams, 25 to 35 % slopes		
		Groton	n	
		Hinckley	n	
		Inclusions: Copake	n	
		Merrimac	n	
AmA	500A	Amenia silt loam, 0 to 3% slopes	n	
		Inclusions: Stockbridge	n	
		Kendaia	y	2B3
		Lyons	y	3,2B3
AmB	500B	Amenia silt loam, 3 to 8 % slopes	n	
		Inclusions: Stockbridge	n	
		Kendaia	y	2B3
		Lyons	y	3,2B3
AmC	500C	Amenia silt loam, 8 to 15 % slopes	n	
		Inclusions: Stockbridge	n	
		Kendaia	y	2B3
AmD	500D	Amenia silt loam, 15 to 25 % slopes	n	
		Inclusions: Stockbridge	n	
AsB	501B	Amenia silt loam, 3 to 8 % slopes, very stony	n	
		Inclusions: Kendaia	y	2B3
		Stockbridge	n	
		Farmington	n	
		Lyons	y	3,2B3
AsC	501C	Amenia silt loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Stockbridge	n	
		Farmington	n	
		Kendaia	y	2B3
AsD	501D	Amenia silt loam, 15 to 25 % slopes, very stony	n	
		Inclusions: Stockbridge	n	
		Farmington	n	
AvB	502B	Amenia silt loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Kendaia	y	2B3
		Stockbridge	n	
		Farmington	n	
		Lyons	y	3,2B3
AvC	502C	Amenia silt loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Stockbridge	n	
		Kendaia	y	2B3
		Farmington	n	
AvD	502D	Amenia silt loam, 15 to 25 % slopes, extremely stony	n	
		Inclusions: Stockbridge	n	
		Farmington	n	

Publ. Sym.	State Symbol	Map Unit Name	hydric	hydric criteria code
NeB	505B	Nellis loam, 3 to 8 % slopes	n	
		Inclusions: Amenia	n	
		Kendaia	y	2B3
		Farmington	n	
NeC	505C	Nellis loam, 8 to 15 % slopes	n	
		Inclusions: Amenia	n	
		Farmington	n	
		Kendaia	y	2B3
NeD	505D	Nellis loam, 15 to 25 % slopes	n	
		Inclusions: Amenia	n	
		Farmington	n	
NsB	506B	Nellis loam, 3 to 8 % slopes, very stony	n	
		Inclusions: Amenia	n	
		Kendaia	y	2B3
		Farmington	n	
NsC	506C	Nellis loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Amenia	n	
		Farmington	n	
		Kendaia	y	2B3
NsD	506D	Nellis loam, 15 to 25 % slopes, very stony	n	
		Inclusions: Amenia	n	
		Farmington	n	
NvC	507C	Nellis loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Amenia	n	
		Farmington	n	
		Kendaia	y	2B3
NvD	507D	Nellis loam, 15 to 25 % slopes, extremely stony	n	
		Inclusions: Farmington	n	
		Amenia	n	
PrB	510B	Pittsfield loam, 3 to 8 % slopes	n	
		Inclusions: Amenia	n	
		Kendaia	y	2B3
		Farmington	n	
PrC	510C	Pittsfield loam, 8 to 15 % slopes	n	
		Inclusions: Amenia	n	
		Farmington	n	
		Kendaia	y	2B3
PrD	510D	Pittsfield loam, 15 to 25 % slopes	n	
		Inclusions: Amenia	n	
		Farmington	n	
PsB	511B	Pittsfield loam, 3 to 8 % slopes, very stony	n	
		Inclusions: Amenia	n	
		Farmington	n	
		Kendaia	y	2B3
PsC	511C	Pittsfield loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Amenia	n	
		Farmington	n	
		Kendaia	y	2B3
PsD	511D	Pittsfield loam, 15 to 25 % slopes, very stony	n	
		Inclusions: Amenia	n	
		Farmington	n	

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PvB	512B	Pittsfield loam, 3 to 8 % slopes, extremely stony	n	
		Inclusions: Amenia	n	
		Kendaia	y	2B3
		Farmington	n	
PvC	512C	Pittsfield loam, 8 to 15 % slopes, extremely stony	n	
		Inclusions: Amenia	n	
		Kendaia	y	2B3
		Farmington	n	
PvD	512D	Pittsfield loam, 15 to 25 % slopes, extremely stony	n	
		Inclusions: Farmington	n	
		Amenia	n	
PwE	514E	Pittsfield and Nellis loams, 25 to 35 % slopes, extremely stony		
		Pittsfield	n	
		Nellis	n	
		Inclusions: Farmington	n	
StB	515B	Stockbridge gravelly silt loam, 3 to 8 % slopes	n	
		Inclusions: Amenia	n	
		Kendaia	y	2B3
		Farmington	n	
StC	515C	Stockbridge gravelly silt loam, 8 to 15 % slopes	n	
		Inclusions: Amenia	n	
		Farmington	n	
		Kendaia	y	2B3
StD	515D	Stockbridge gravelly silt loam, 15 to 25 % slopes	n	
		Inclusions: Amenia	n	
		Farmington	n	
SvC	516C	Stockbridge gravelly silt loam, 8 to 15 % slopes, very stony	n	
		Inclusions: Amenia	n	
		Kendaia	y	2B3
		Farmington	n	
SvD	516D	Stockbridge gravelly silt loam, 15 to 25 % slopes, very stony	n	
		Inclusions: Amenia	n	
		Farmington	n	
Pp	600	Pits, Gravel	unranked	
Pq	601	Pits, Quarry	unranked	
Ur	602	Urban land	unranked	
CuC	632C	Copake-Urban land complex, 0 to 15 % slopes		
		Copake	n	
		Urban land	unranked	
		Inclusions: Groton	n	
		Hinckley	n	
		Merrimac	n	
		Hero	n	
		Oakville	n	
		Fredon	y	2B3
PyC	633C	Pittsfield-Urban land complex, 0 to 15 % slopes		
		Pittsfield	n	
		Urban land	unranked	
		Inclusions: Berkshire	n	
		Marlow	n	
		Kendaia	y	2B3
Ud	651	Udorthents, smoothed	unranked	

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BmE	901E	Berkshire-Marlow association, steep, extremely stony		
		Berkshire	n	
		Marlow	n	
		Inclusions: Lyman	n	
		Peru	n	
LtE	904E	Lyman-Tunbridge association, steep, very stony		
		Lyman	n	
		Tunbridge	n	
		Inclusions: Berkshire	n	
		Lyons	y	3,2B3
		Pillsbury	y	2B3
		Palms	y	1,3
PmC	905C	Peru-Marlow association, rolling, extremely stony		
		Peru	n	
		Marlow	n	
		Inclusions: Berkshire	n	
		Pillsbury loam	y	2B3
		Lyman	n	
TuC	909C	Tunbridge-Lyman association, rolling, extremely stony		
		Tunbridge	n	
		Lyman	n	
		Inclusions: Berkshire	n	
		Lyons	y	2B3,3
		Pillsbury loam	y	2B3
FwC	930C	Fullam-Lanesboro association, rolling, very stony		
		Fullam	n	
		Lanesboro	n	
		Inclusions: Brayton	y	2B3
		Pillsbury	y	3,2B3
		Macomber	n	
		Palms	y	1,3
		Taconic	n	
LdE	931E	Lanesboro-Dummerston association, steep, very stony		
		Lanesboro	n	
		Dummerston	n	
		Inclusions: Taconic	n	
		Fullam	n	
TmC	932C	Taconic-Macomber association, rolling, very stony		
		Taconic	n	
		Macomber	n	
		Inclusions: Dummerston	n	
		Fullam	n	
		Brayton	y	2B3
TmE	932E	Taconic-Macomber association, steep, very stony		
		Taconic	n	
		Macomber	n	
		Inclusions: Dummerston	n	
		Palms	y	1,3
		Brayton	y	2B3
		Pillsbury	y	3,2B3

HYDRIC SOILS CRITERIA CODES AND DEFINITIONS		
1.	All Histosols, except Folists, or	
2.	Soils in Aquic suborder, Aquic subgroup, Albolls suborder, Salorthids great group, Pell great group of Vertisols, Pachic subgroup, or Cumulic subgroups that are:	
	a: somewhat poorly drained and have a frequently-occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season, or	
	b: poorly drained or very poorly drained and have either:	
	(1) a frequently-occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if textures are coarse sand, sand, or fine sand in all layers within 20 inches, or for other soils,	
	(2) a frequently-occurring water table less than 1.0 feet from the surface for a significant period (usually 15 consecutive days or more) during the growing season if permeability is equal to or greater than 6.0 in/hr in all layers within 20 inches, or	
	(3) a frequently-occurring water table less than 1.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if permeability is less than 6.0 in/hr in any layers within 20 inches, or	
3.	Soils that are frequently ponded for long or very long duration during the growing season, or	
4.	Soils that are frequently flooded for long or very long duration during the growing season.	